

DOCKET NO: 242752US8

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
SUNG UK MOON, ET AL. : EXAMINER: PANWALKAR, VINEETA  
SERIAL NO: 10/661,602 :  
FILED: SEPTEMBER 15, 2003 : GROUP ART UNIT: 2611  
FOR: MODULATION AND :  
DEMODULATION BASED ON  
HIERARCHICAL MODULATION

AMENDMENT UNDER 37 C.F.R. §1.111

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated December 15, 2008, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.